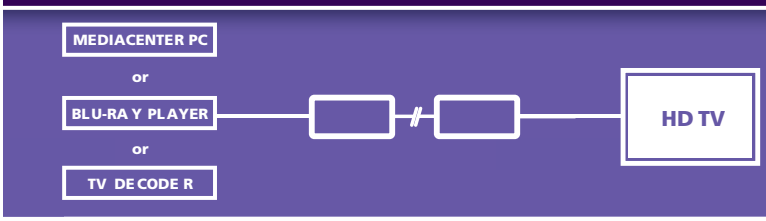
# HDMI Extender over single CAT5

## MegaView 80™



### EN Watch your HD Content elsewhere on your TV

- Watch films, view photos or listen to music stored on, for example, your digital TV decoder, Media Center PC, Blu-ray player or hard disk recorder on your TV/ projection screen, in perfect HD quality.
- Extend your HDMI cable up to 100 metres while maintaining Full HD 1080p!
- Easily connects to your home network (LAN) using TCP / IP protocol.
- Use of CAT5e/CAT6 cabling results in optimum price/ quality ratio.
- Interference-free because of solid metal interference-free casing.

### DE Schauen Sie Ihren HD-Content anderswo auf Ihrem Fernseher

- Schauen Sie Filme, Fotos und Musikaufnahmen von z.B. Ihrem digitalen TV Decoder, Media Center PC, Blu-Ray-Player oder HD-Recorder in optimierter HD Qualität anderswo auf Ihrem TV/Projektionsschirm.
- Verlängern Sie Ihr HDMI Kabel auf ganze 100 Meter! Unter Beibehaltung der Full HD 1080p.
- Aufgrund Verwendung des TCP/IP Protokolls kinderleichter Anschluss an Ihr eigenes Hausnetzwerk (LAN).
- Optimales Preis-/Leistungsverhältnis durch CAT5e/CAT6 Kabelnutzung.
- Störungsfrei aufgrund des soliden, undurchlässigen Metallgehäuses.

### FR Regardez le contenu numérique HD ailleurs sur votre téléviseur

- Regardez des films, des photos et écoutez de la musique de par exemple votre décodeur TV Numérique, de votre Media Center PC, de votre lecteur Blu-ray ou de votre magnétoscope à disque dur ailleurs sur votre téléviseur/écran de projection en qualité HD parfaite.
- Prolongez votre câble HDMI tout en conservant Full HD 1080p jusqu'au moins 100 mètres !
- Très facile à connecter sur votre propre réseau à domicile (LAN) en utilisant le protocole TCP/IP.
- Rapport qualité/prix optimal par l'utilisation d'un câblage CAT5e/CAT6.
- Exempt de parasite grâce au robuste boîtier métallique sans interférence.

### ES Mirar el contenido de alta definición (HD) en un televisor en otra habitación

- Ver peliculas o fotos y eschuchar música en calidad HD desde un decodificador de tv digital, un ordenador centro multimedia, un reproductor Blu-ray o un grabador con disco duro en una pantalla de tv o de proyección en cualquier sitio.
- Prolongar el cable HDMI hasta 100 metros, ¡manteniendo Full HD 1080p!
- Integrar sin problemas en la red en casa (LAN) usando protocolo TCP/IP.
- Relación calidad/precio muy buena por el empleo de cableado CAT5e/CAT.
- Sin interferencias a causa de carcasa de metal sólido.

### IT Guardare il vostro contenuto HD altrove sulla vostra TV

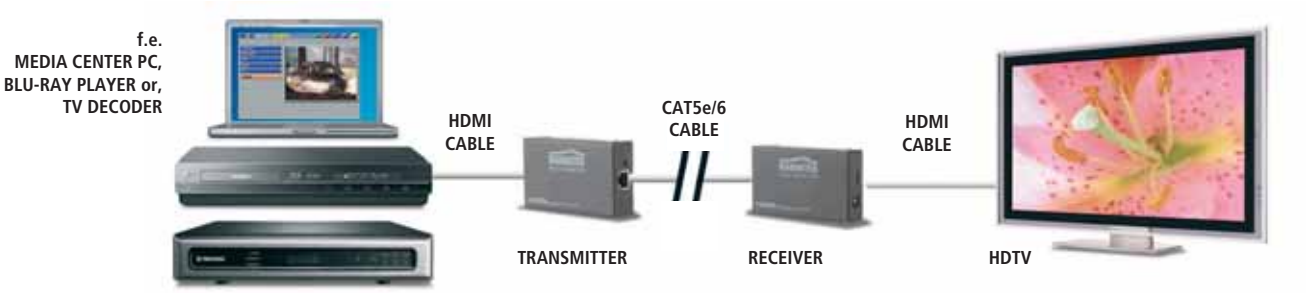
- Guardare film, fotografie e ascoltare musica di p.e. vostro decoder TV digitale, PC mediacenter, lettore Blu-ray o registratore hard disk altrove sul vostro TV/ schermo di proiezione in perfetta qualità HD.
- Estendere il vostro cavo HDMI mantenendo il segnale Full HD 1080p fino a 100 metri!
- Molto semplice da installare e inserire in una rete di casa (LAN), grazie all'applicazione del protocollo TCP/IP.
- Ottimo rapporto qualità prezzo con l' utilizzo di cavo per reti informatiche CAT5e o CAT6.
- Segnale senza disturbi grazie all'alloggiamento metallico esente da interferenze esterne.

### NL Bekijk uw HD content elders op uw TV

- Bekijk films, foto's en beluister muziek van bv. uw Digitale TV decoder, Media Center PC, Blu-ray speler of harddisk recorder elders op uw TV/projectiescherm in perfecte HD kwaliteit.
- Verleng uw HDMI kabel tot maar liefst 100 meter! Met behoud van Full HD 1080p.
- Heel eenvoudig aan te sluiten op uw eigen thuisnetwerk (LAN) door gebruik van het TCP/IP protocol.
- Optimale prijs/kwaliteitverhouding door gebruikmaking van CAT5e/CAT6 bekabeling.
- Storingsvrij door solide metalen interferentievrije behuizing.

**Smart Solutions at Home**

# MegaView 80™




## Technical data

| | |
|---|---|
| Resolution | |
| Supported HDTV Resolutions | 480p, 576i, 576p, 720p, 1080i, 1080p |
| Single link Bit Rate (max) | 2.25 Gbps |
| Supported Standards | HDMI DVI, HDCP |
| | |
| Data transfer | |
| Standard | TCP/IP |
| Compression | M-JPEG |
| | |
| Transmitter | |
| HDMI input (19-pin female) | 1 HDMI |
| Video signal input | 0.5 - 1.0V p-p |
| DDC signal input | 5V p-p |
| | |
| Receiver | |
| HDMI output (19-pin female) | 1 HDMI |
| Video output | HDMI |
| CAT5e/6 cable length (max.) | 100m for 1080p |
| | |
| Transmitter/Receiver | |
| Dimensions (H x B x D) | 105mm x 60mm x 25mm |
| Weight | 160g |
| | |
| Environment | |
| Ambient temperature | +0 to +70° C |
| Ambient humidity | 10% to 85% |
| | |
| Power | |
| Input | 100-240VAC @50-60Hz |
| Output | 5VDC 1A |

Product specifications may change without prior notice

## CAT5/6 CABLE REQUIREMENTS

The MegaView 80 can either be connected by using a single cable, or through an existing home network (LAN) in combination with network switches and routers.

- UTP-, FTP- or STP-cable
- 24AWG or lower
- Solid twisted pair
- 100 ohm at 1MHz
- RJ-45 jack according to EIA/TIA T568B standard

Instead of CAT5e cable, CAT6 cable may also be applied (this offers better quality). Use a 'solid twisted pair CAT-5e or CAT-6 cable' in order to optimise transfer quality.

## Set includes

1x A/V transmitter

1x A/V receiver

2x Energy Saving switch mode power supply

1x User manual
English, Deutsch, Francais, Espanol, Italiano, Nederlands.

## Also available

**Operate Anywhere**
To operate your AV devices anywhere, even when these are placed in a closed cupboard or in a different room, you can choose for Marmitek's wired or wireless IR solutions. More information about these so called infrared extenders can be found at www.marmitek.com.

**Connect**
To connect multiple AV devices to your TV with only one cable or to transmit the signal of multiple AV devices to your TV, you can you can choose from a wide range of active switchers. More information about these so called AV Switchers can be found at www.marmitek.com

## Order information

| | | | |
|---|---|---|---|
| **MegaView 80™** | EU Version | Art.nr. 08161 | EAN 08718164531613 |
| | UK Version | Art.nr. 08162 | EAN 08718164531620 |
| **Gift box set** | Size (LxWxH) | 260x190x65mm | |



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